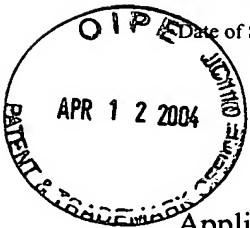


1632 \$

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date set forth below in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Date of Signature and Deposit: April 6, 2004

Imate

Sara D. Vinarov, Reg. No. 48,524

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Applicants: Frederick R. Blattner
Rodney A. Welch
Valerie D. Burland

Date: April 6, 2004

Serial No.: 10/085,959

Group Art Unit:

Filed: 10/19/2001

Examiner:

Title: NOVEL SEQUENCES OF E. COLI CFT073

File No.: 960296.97648

REQUEST FOR CORRECTION OF INVENTORSHIP UNDER 37 C.F.R. §1.48(d)

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the provisions of 37 C.F.R. §1.48(d), the applicants and assignee of the above-identified patent application hereby request for correction of inventorship to add as an inventor to this application Guy D. Plunkett III, who resides at 1613 Gilbert Road, Madison, Wisconsin 53711.

This Request is submitted because Mr. Plunkett was not named as an inventor in the application as filed, because that non-joinder of inventorship was an error, and because that error was made without deceptive intention on the part of the omitted inventor.

Submitted with this Request is a Fee Transmittal of the appropriate fee as required by 37 C.F.R. §1.17(i) charged to Deposit Account Number 17-0055.

Based on this submission, amendment of the inventorship of this application to add Mr. Plunkett is respectfully requested.

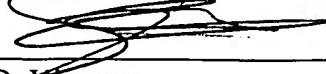
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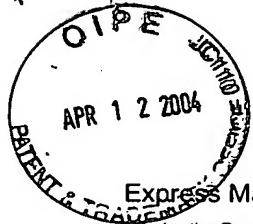
QBMAD\373520.1

A Declaration executed by all inventors is enclosed herewith.

Respectfully submitted,


Sara D. Vinarov
Reg. No. 48,524
Attorney for Applicants
QUARLES & BRADY LLP
P O Box 2113
Madison, WI 53701-2113

TEL 608/251-5000
FAX 608/251-9166



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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 130.00)

Complete if Known

Application Number	10/085,959
Filing Date	10/19/2001
First Named Inventor	Frederick R. Blattner
Examiner Name	
Art Unit	1632
Attorney Docket No.	960296.97648

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number
Name

17-0055

Quarles & Brady LLP

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
- Charge any additional fee(s) or any underpayment of fee(s)
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)		(\$ 0.00)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20*	=	0.00
Independent Claims	-3**	=	0.00
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0.00)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity

Small Entity

Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)		1803 Processing Fee			130

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 130.00)

SUBMITTED BY

(Complete if applicable)

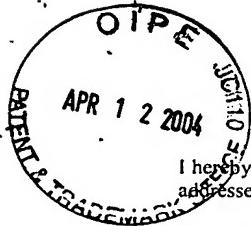
Name (Print/Type)	Sara D. Vinarov	Registration No. (Attorney/Agent)	48,524	Telephone	608/251-5000
Signature					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

374349

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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Date of Signature and Deposit: 4 - 6, 2004

Sara D. Vinarov, Reg. No. 48,524

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Frederick R. Blattner
Rodney A. Welch
Valerie D. Burland

Date: 4 - 6, 2004

Serial No.: 10/085,959

Group Art Unit:

Filed: 10/19/2001

Examiner:

Title: NOVEL SEQUENCES OF E. COLI CFT073

File No.: 960296.97648

STATEMENT OF INVENTOR

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I, the undersigned Guy D. Plunkett III, am an inventor of the invention that is the subject of the above-identified application. Due to an error that occurred without deceptive intention on my part or on the part of anyone known to me, I was not named as an inventor in the application as it was filed on October 19, 2001. I am making this statement to facilitate correction of inventorship of this patent application.

This statement made this 29th day of March, 2004.

Guy D. Plunkett III

Express Mail Label No.



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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION**
(37 CFR 1.63)

Declaration Submitted with Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number 960296.97648

First Named Inventor Frederick R. Blattner

COMPLETE IF KNOWN

Application Number 10/085,959

Filing Date 10/19/2001

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL SEQUENCES OF E. COLI CFT073

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) 10/19/2001 as United States Application Number or PCT International

Application Number 10/085,959 and was amended on (MM/DD/YYYY) _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	<input type="checkbox"/> YES	<input type="checkbox"/> NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number **26734** OR Correspondence address below

Name **Sara D. Vinarov**

Address **Quarles & Brady LLP**

Address **P O Box 2113**

City Madison	State WI	ZIP 53701-2113
Country US	Telephone 608/251-5000	Fax 608/251-9166

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : A petition has been filed for this unsigned inventor

Given Name Frederick R. (first and middle [if any])	Family Name Blattner or Surname
---	---

Inventor's Signature <i>Frederick R Blattner</i>	Date <i>April 1 2004</i>
--	--------------------------

Residence: City Madison	State WI	Country US	Citizenship US
--------------------------------	-----------------	-------------------	-----------------------

Mailing Address **1457 Jefferson Street**

Mailing Address

City Madison	State WI	ZIP 53711	Country US
---------------------	-----------------	------------------	-------------------

NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name Rodney A. (first and middle [if any])	Family Name Welch or Surname
--	--

Inventor's Signature <i>R.A. Welch</i>	Date <i>Apr. 17, 2004</i>
--	---------------------------

Residence: City Madison	State WI	Country US	Citizenship US
--------------------------------	-----------------	-------------------	-----------------------

Mailing Address **1825 Van Hise Avenue**

Mailing Address

City Madison	State WI	ZIP 53705	Country US
---------------------	-----------------	------------------	-------------------

Additional inventors are being named on the **1** supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.

Please type a plus sign (+) inside this box →

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page ___ of ___

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Valerie D.		Burland	
Inventor's Signature	Valerie Burland		Date 4-1-04
Residence: City	Cross Plains	State WI	Country US
Mailing Address	7966 Stagecoach Road		
Mailing Address			
City	Cross Plains	State WI	ZIP 53528 Country US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Guy D.		Plunkett III	
Inventor's Signature			Date 3/29/04
Residence: City	Madison	State WI	Country US
Mailing Address	1613 Gilbert Road		
Mailing Address			
City	Madison	State WI	ZIP 53711 Country US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Frederick R. Blattner
Rodney A. Welch
Valerie D. Burland

Date: 4-6, 2004

Serial No.: 10/085,959

Group Art Unit:

Filed: 10/19/2001

Examiner:

Title: NOVEL SEQUENCES OF E. COLI CFT073

File No.: 960296.97648

CONSENT OF ASSIGNEE

Commissioner For Patents
P O Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I, Michael E. Falk, am Director of Intellectual Property at the Wisconsin Alumni Research Foundation (WARF). I make these statements on behalf of WARF.

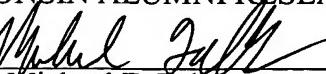
The above-identified patent application either has already been or will be assigned to WARF. The inventors have previously executed documents which commit them to assign this invention to WARF.

On behalf of WARF, assignee of the above-identified patent application, WARF hereby consents to the addition of Guy D. Plunkett III as an inventor to this patent application. We understand that the omission of Mr. Plunkett in the application as filed was inadvertent and done without deceptive intention on anyone's part.

Dated this _____ day of _____, 2004.

Respectfully submitted,

WISCONSIN ALUMNI RESEARCH FOUNDATION

By: 
Michael E. Falk

Title: Director of Intellectual Property

Date: March 15, 2004



**RESOLUTIONS OF THE
BOARD OF TRUSTEES OF THE WISCONSIN ALUMNI RESEARCH FOUNDATION**

The Board of Trustees of the Wisconsin Alumni Research Foundation, a Wisconsin non-stock corporation (the "Corporation"), met on February 6, 2004, and adopted the following resolutions:

WHEREAS, the Corporation from time to time will own or acquire technology, inventions and other intellectual property rights which may be entitled to be patented and/or copyrighted under the applicable laws of the United States and the laws of other countries;

WHEREAS, the Corporation wishes to designate and authorize a new position to manage the protection of such inventions and other intellectual property rights assigned to the Corporation; and

WHEREAS, the Corporation wishes to designate and authorize such person to execute and deliver on behalf of the Corporation applications for patents, copyrights, and all related documentation.

THEREFORE, the following resolutions be and hereby are adopted:

RESOLVED, that the Corporation hereby designates a new position, Director of Intellectual Property, to manage the protection of technology, inventions and other intellectual property rights assigned to the Corporation; and

FURTHER RESOLVED, that Michael E. Falk be and hereby is designated the first such Director of Intellectual Property; and

FURTHER RESOLVED, that Michael E. Falk be and hereby is authorized for and on behalf of the Wisconsin Alumni Research Foundation, to execute and deliver applications, powers of attorney, and related documentation to the United States Patent and Trademark Office and to comparable agencies in other countries for obtaining, maintaining and protecting patents; and

FURTHER RESOLVED, that Michael E. Falk be and hereby is authorized, for and on behalf of the Wisconsin Alumni Research Foundation, to execute and deliver applications, powers of attorney, and related documentation to the United States Copyright Office, Library of Congress, and comparable agencies in other countries for obtaining, maintaining and protecting copyrights of intellectual property.

Dated as of the 6th day of February, 2004.

Respectfully submitted:

Thomas F. Pyle, Secretary